

UNIFORMED SERVICES UNIVERSITY OF THE HEALTH SCIENCES

4301 JONES BRIDGE ROAD BETHESDA, MARYLAND 20814-4799 www.usuhs.mil



PPM-001-2003

SUBJECT: USU Policy on Network Wireless Devices

Reference: See Enclosure 1

A. Purpose

The USU Network is a government-owned system and connection to the network through wireless devices is subject to Federal guidelines. Wireless devices cover a broad spectrum of telecommunication devices, such as Personal Digital Assistants (PDAs), laptop computers, and mobile phones with embedded wireless network cards. PDAs are addressed under a separate policy memorandum. All USU employees, students, and contractors will comply with this policy memorandum.

B. Policy and Guidelines

Wireless devices must adhere to the following DOD guidelines:

- (a) Wireless devices circumvent traditional perimeter firewalls; therefore, established network protections to prevent unauthorized access are ineffective.
- (b) If improperly implemented, a wireless device allows an outside, unauthorized user an USU IP address, with all the access offered to a "trusted" authenticated user.
- (c) Advances in wireless signaling technology has increased transmission distances, creating a greater risk of unauthorized reception.
- (d) Wireless devices will only be connected to the USU network upon the approval of Information Management Services Center (UIS).
- (e) Wireless devices will not be used to access sensitive administrative information, for example, social security numbers or financial data.
- (f) As with the USU wired network, wireless network authentication must satisfy the password requirements as outlined in the USU Password Policy.
- (g) Additional clarification or guidance on each type of technology may be obtained from UIS.

- (h) UIS is responsible for oversight, compliance, and support of the USU Network Wireless Policy. Support can be obtained by contacting the UIS Help Desk, located in Room G007, telephone 295-9800.
- C. Effective Date: This PPM is effective immediately.

James A. Zimble, M.D.

President

Vice Admiral, USN (Ret.)

REFERENCE

(a) DoD Directive 8500.1, "Information Assurance," October 29, 2000